AF/1600 DEC 0 4 2003 PTO/SB/21 (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE MERCL. Anumber. Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 09/869,002 Filing Date **TRANSMITTAL** June 22, 2001 First Named Inventor **FORM** Robert BARHAM Art Unit C. Collins (to be used for all correspondence after initial filing) **Examiner Name** 1638 Attorney Docket Number Total Number of Pages in This Submission 25 500852000101 ENCLOSURES (Check all that apply) Fee Transmittal Form (in duplicate, After Allowance Communication Drawing(s) 2 pages) to Group Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to Group Amendment/Reply (12 pages) Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a x After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declarations (9 Status Letter Change of Correspondence Address pages total) Other Enclosure(s) (please **Extension of Time Request** Terminal Disclaimer (1 page) identify below): Return Receipt Postcard Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm MORRISON & FOERSTER LLP (Customer No. 20872) Otis Littlefield - 48,751 Individual name

in an envelope addressed to: Mail Stop AF, Commis	posited with the U.S. Postal Service as Express Mail, Airbill No. EL968416479US, ssioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date
shown below.	^ _
Dated: December 2, 2003	Signature: Valerie Cohen)

Signature

December 2, 2003

Date

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PTO/SB/17 (10-03)

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SUBTOTAL (3) (\$)

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Redi n Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The Control of the Co Complet if Known RANSMITTAL FEE 09/869.002 Application Number for FY 2004 June 22, 2001 Filing Date First Named Inventor Robert BARHAM Effective 10/01/2003, Patent fees are subject to annual revision. **Examiner Name** C. Collins Applicant claims small entity status. See 37 CFR 1.27 Art Unit 1638 500852000101 TOTAL AMOUNT OF PAYMENT Attorney Docket No. 55.00 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Check Order x Deposit Account: Large Entity **Small Entity** Deposit 03-1952 Fee Account Number Fee Fee Fee Description Code (\$) Code (\$) Deposit 1051 130 2051 65 Surcharge - late filing fee or oath Account Morrison & Foerster LLP Name Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Director is authorized to: (check all that apply) sheet. Charge fee(s) indicated below X Credit any overpayments 1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Charge any additional fee(s) or any underpayment of fee(s) Requesting publication of SIR prior to 920 1804 920* 1804 Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account. 1805 1,840 1805 1,840° Examiner action FEE CALCULATION 2251 1251 110 55 Extension for reply within first month 1252 420 2252 1. BASIC FILING FEE 210 Extension for reply within second month Large Entity Small Entity 1253 950 2253 475 Extension for reply within third month Fee Paid Fee Description 1254 1,480 2254 740 Extension for reply within fourth month (\$) Code (\$) Code 770 2001 385 Utility filing fee 1255 2,010 2255 1,005 Extension for reply within fifth month 1001 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 2004 385 1403 290 2403 145 Request for oral hearing 1004 770 Reissue filing fee 1,510 Petition to institute a public use proceeding 1005 160 2005 80 Provisional filing fee 1451 1.510 1451

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SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive – unavoidable
30B101AL(1) (3) 0.00	1453	1,330	2453	665	Petition to revive - unintentional
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee
Total Claims 8 -28 = 0 x 9 = 0.00	1503	640	2503	320	Plant issue fee
Independent	1460	130	1460	130	Petitions to the Commissioner
Multiple Dependent 145 = 0.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
Large Entity Small Entity		180	1806	180	Submission of Information Disclosure Stmt
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application
and over original patent	Other	fee (soe	cifv)	1814	Statutory Disclaimer

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SUBMITTED BY					(Complete	(if applicable))
Name (Print/Type)	Otis Littlefield		Registration No. (Attorney/Agent)	48,751	Telephone	(415) 268-6846
Signature	Oto Into	50 in			Date	December 2, 2003

*Reduced by Basic Filing Fee Paid

in an envelope addressed to: Mail Stop A	is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL968416479US, AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date
shown below.	
Dated: December 2, 2003	Signature: Value Cole (Valerie Cohen)

Dated: December 2, 2003

SUBTOTAL (2) (\$)

**or number previously paid, if greater, For Reissues, see above

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						Complete if Known	
15	Ნ፴₹ÄNSMITTAL		Application Number		dumbe	er 09/869,002	
	f TV 2004		Filing Date			June 22, 2001	
	for FY 2004		First Named Inventor		Inven	tor Robert BARHAM	
Effecti	ive 10/01/2003, Patent fees are subject to annual revision.	Examiner Name			C. Collins	— <u>~</u>	
X App	licant claims small entity status. See 37 CFR 1.27	}	Art Unit 1638		1638	Fee Paid	
TOTAL AN	IOUNT OF PAYMENT (\$) 55.00		Attom	ey Doc	ket No	500852000101	
MET	HOD OF PAYMENT (check all that apply)					CALCULATION (continued)	***** J. ***
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X Deposi	it Account:					EE PROCESSING	100
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Account Number	03-1952	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit [1051	130	2051	65	Surcharge – late filing fee or oath	
Account Name	Morrison & Foerster LLP					Surcharge – late provisional filing fee or cover	
	is authorized to: (check all that apply)	1052	50	2052	25	sheet.	
X Charge f	ree(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification	
X Charge	any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
	,	1804	920.	1804	920*	Requesting publication of SIR prior to	
	fee(s) indicated below, except for the filing fee	1				Examiner action Requesting publication of SIR after	
to the above-identified deposit account.		1805	1,840°	1805	1,840*	Examiner action	
	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	<u></u>
	FILING FEE	1252	420	2252		Extension for reply within second month	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description Fee Paid	1253	950	2253		Extension for reply within third month	
Code (\$)	Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770	2001 385 Utility filing fee	1255	2,010	2255		Extension for reply within fifth month	
1002 340	2002 170 Design filing fee	1401	330	2401		Notice of Appeal	<u> </u>
1003 530 1004 770	2003 265 Plant filing fee 2004 385 Reissue filing fee	1402	330 290	2402 2403		Filing a brief in support of an appeal Request for oral hearing	
1004 770	2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding	
1005 100	'	1452	110	2452	55	Petition to revive – unavoidable	
	SUBTOTAL (1) (\$) 0.00	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA	CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
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Total Claims	8 -28 = 0 x 9 = 0.00	1503	640	2503	320	Plant issue fee	
Independent	4 -4 = 0 x 43 = 0.00	1460	130	1460	130	Petitions to the Commissioner	
Claims Multiple Deper		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
		1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Fee Fee	Fee					Recording each patent assignment per	
Code (\$)	Code (\$) <u>Fee Description</u>	8021	40	8021	40	property (times number of properties)	<u> </u>
1202 18	2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	[[]
1201 86 1203 290	2201 43 Independent claims in excess of 3 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1203 290 1204 86	2204 43 ** Reissue independent claims	1801	770	2801	385	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)	
	over original patent	1802	900	1802	900	Request for expedited examination	
1205 18	2205 9 "Reissue claims in excess of 20	1	550	1	500	of a design application	

**or number previ	SUBTOTAL (2) (\$) ously paid, if greater; For Reissues		Basic Filing Fee Paid	SUBTO	TAL (3) (5) 55.00
SUBMITTED BY				(Complete	(if applicable))
Name (Print/Type)	Otis Littlefield	Registration N (Attorney/Agen		Telephone	(415) 268-6846
Signature	O to Invin			Date	December 2, 2003

Other fee (specify) 1814 Statutory Disclaimer

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** Reissue claims in excess of 20 and over original patent

in an envelope addressed to: Mail Stop AF, C	ing deposited with the U.S. Postal Service as Express Mail, Airbill No. EL968416479US, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date
shown below.	Signature: Valence Cohen)
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Under the Paperwork Reduction Act of 1995, no persons	U.S. Patent and Trademark (are required to respond to a collection of information	or use through 07/31/2006. OMB 0651-00 Office; U.S. DEPARTMENT OF COMMERC				
TERMINAL DISCLAIMER TO OB	VIATE A DOUBLE DATEMING	Unless it displays a valid OMB control numb Docket Number (Optional)	er.			
REJECTION OVER	A PRIOR PATENT	500852000101				
In re Application of: Robert BARHA	M et al.	3000532000101	CEIVED 100,200			
Application No.: 09/869,002		70. 0				
Filed: June 22, 2001		"C/20."				
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For: HEAT TOLERANT BROCCOLI		• • • • • • • • • • • • • • • • • • • •	1003			
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The owner, R&D Ag, Inc.		, of100 percent interest in	300			
the instant application hereby disclaims, except on the instant application, which would extend by	as provided below, the terminal part of the peyond the expiration date of the full statute	statutory term of any patent granted				
173, as presently shortened by any terminal disci	laimer, of prior Patent No. 6 204 71	5 The summer hands				
that any patent so granted on the instant applic patent are commonly owned. This agreement r grantee, its successors or assigns.	cation shall be enforceable only for and dulum nuns with any patent granted on the instant	rings accords manded the state of the				
In making the above disclaimer, the owner does that would extend to the expiration date of the presently shortened by any terminal disclaimer, unenforceable, is found invalid by a court of counder 37 CFR 1.321, has all claims canceled by the expiration of its full statutory term as presently	in the event that it later: expires for failure in the event that it later: expires for failure in the event that it later: expires for failure in the event that it later: expires for failure is reissued or a reexamination certificate is reissued or	154 and 173 of the prior patent, as to pay a maintenance fee, is held				
Check either box 1 or 2 below, if appropriate.	, ,					
For submissions on behalf of an organ the undersigned is empowered to act of the undersigned is empowered to act of the undersigned is empowered.	nization (e.g., corporation, partnership, unive	ersity, government agency, etc.),				
I hereby declare that all statements made herein belief are believed to be true; and further that the the like so made are punishable by fine or imprist that such willful false statements may jeopardize that	of my own knowledge are true and that all sees statements were made with the knowle	dge that willful false statements and				
2. X The undersigned is an attorney or age						
	A- tille	December 2, 2003				
	Signature	Date				
		Date				
	Otis Littlefield	- 48,751				
	Typed or printe	ed name				
	(415) 268-6846					
	Telephone N	umber	o,			
X Terminal disclaimer fee under 37 CFR 1.2 submission in duplicate.	20(d) is included. Fee Transmittal form (PTC	D/SB/17) is attached to this	20069860			
*Statement under 37 CFR 3.73(b) is requi Form PTO/SB/96 may be used for making	ired if terminal disclaimer is signed by the as g this certification. See MPEP § 324.	ssignee (owner).	72 031952 A			
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